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CASE BS/1-22739/CGM 519/PCT

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE PCT NATIONAL STAGE APPLICATION OF

Group Art Unit: 1714

WIEBKE WUNDERLICH-WIPPERT ET AL.

Examiner:

INTERNATIONAL APPLICATION NO. PCT/EP 03/09410

FILED: AUGUST 26, 2003

FOR: METHOD OF PRODUCING COMB OR  
STAR COPOLYMERS USING EPOXY-  
FUNCTIONALIZED NITROXYLETHERS

U.S. APPLICATION NO: 10/524,926

35 USC 371 DATE: FEBRUARY 17, 2005

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

LETTER TO CORRECT FILING RECEIPT

Sir:

Applicants have now received the filing receipt in the above identified application. However, in viewing the paper, Applicants noted that the **Applicant(s)** information was incorrect. The country where the third inventor resides was listed incorrectly. Enclosed is the title page of the International Publication WO/2004/022617, which shows this to be true. Please issue a corrected filing receipt having this area read:

-- **Applicant(s)** Wiebke Wunderlich-Wippert, Loerrach, GERMANY;  
Rudolf Pfaendner, Rimbach, GERMANY  
Francesco Fuso, Therwil, SWITZERLAND;  
Jochen Fink, Nussloch, GERMANY;--.

Enclosed is a copy of the filing receipt with the correction noted.

Ciba Specialty Chemicals Corporation  
Patent Department  
540 White Plains Road  
P.O. Box 2005  
Tarrytown, NY 10591-9005  
(914) 785-2783  
TAS/dd  
Encl.: copy of filing receipt  
Date: OCT 31 2005

Respectfully submitted,

*Kevin T. Mansfield*  
Kevin T. Mansfield  
Agent for Applicants  
Reg. No. 31,635



## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPL NO.	FILING OR 371 (C) DATE	ART UNIT	FIL FEE REC'D	TRADEMARK QTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/524,926	02/17/2005	1714	900	BS/1-22739/CGM 519		18	2

000324  
CIBA SPECIALTY CHEMICALS CORPORATION  
PATENT DEPARTMENT  
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TARRYTOWN, NY 10591-9005

RECEIVED  
Andrea DeCecchis

## FILING RECEIPT



\*OC000000017034948\*

OCT 18 2005

Docket Coordinator  
Patent Department

Date Mailed: 10/11/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Wiebke Wunderlich-Wippert, Lorrach, GERMANY;  
Rudolf Pfaendner, Rimbach, GERMANY;  
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Jochen Fink, Nussloch, GERMANY;

Power of Attorney: The patent practitioners associated with Customer Number 000324.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/EP03/09410 08/26/2003 /

## Foreign Applications

EUROPEAN PATENT OFFICE (EPO) 02405763.0 09/04/2002 /

Projected Publication Date: To Be Determined - pending completion of Security Review

Non-Publication Request: No

Early Publication Request: No

B51-22739/CGM 519

**Title**

Method of producing comb or star copolymers using epoxy-functionalized nitroxylethers

**Preliminary Class**

252

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BS/1-22739/CGN 519

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

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Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

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WO 2004/022617 A1

(54) Title: METHOD OF PRODUCING COMB OR STAR COPOLYMERS USING EPOXY-FUNCTIONALIZED NITROXYLETHERS

(57) Abstract: The present invention provides a method of attaching a polymeric side chain differing in polarity and chemical structure from the backbone and forming a comb or star copolymer structure. In particular the process provides a method of polymerizing in a first step a polymer back bone from epoxy group containing monomers and in a second step polymerizing under controlled radical conditions a comb or star structure onto this back bone.